PC-BASED IG IMPLEMENTATION STUDY (Hoskins/Gunzburger/Sieverding)

DESCRIPTION OF EFFORT

Provide an understanding of current PC-Based IG performance capabilities and limitations, guide technical innovation to best support AFRC training requirements, and provide acquisition recommendations for the A-10, C-130, F-16 and other AFRC trainers. Stay abreast of AMC, NAVAIR, and AFSOC database standards initiatives. Study results will identify ways to ensure that we maximize our investment in visual databases through ease of reuse across different PC-Based IG systems.

Program Assessment:
Green

ISSUES

- Work on study continues to lag as effort has been applied to A-10 FMT and F-16 MTT recompetition activities.
- AMC is procuring PC-Based IGs for the Dobbins C-130 H2/H3 WSTs that have a different architecture and are from a different vendor than the PC-IGs on the AFRC A-10 and F-16 programs

ACTION ITEMS

- Define objectives and strategy for the study.
- Investigate common visual and radar databases using PC-IG Technology

QUICK LOOK SCHEDULE

Task Name	2003 Q3	Q4	2004 Q1	Q2	Q3	Q4	2005 Q1	Q2	Q3	Q4	2006 Q1
PC-Based IG Implementation Study FY 04	10/2									9/27	
Define Objectives and Strategy	10/2		2/13								
Initial Data Collection		2/19		5/14							
Initial Data Analysis and Findings			5/17	7/16							
General Draft Report				7/19	8/13						
Draft Report out for Review				8/16	9/10						
Incorporate Review Comments				8/16	9/24						
Submit Final Report					9/27						

FUNDING

Source	Prior	FY03	FY04	FY05	TOTAL
350		100K			100K

*Funding shown on the AFRC Acquisition Planning & Modernization chart.

Col Robert Speer, AFRC/XPR, OL-S

For more information/pictures refer to